

Data Path : Z:\HPCHEM1\BNA F\Data\BF072517\
 Data File : BF097024.D
 Acq On : 25 Jul 2017 12:58
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF072517

Quant Time: Jul 25 14:12:00 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	93	0.00
2	1,4-Dioxane	40.000	41.794	-4.5	106	0.00
3	Pyridine	40.000	41.872	-4.7	89	0.00
4	n-Nitrosodimethylamine	40.000	40.449	-1.1	92	0.00
5 S	2-Fluorophenol	80.000	77.687	2.9	94	0.00
6	Aniline	40.000	39.728	0.7	91	0.00
7 S	Phenol-d6	80.000	79.034	1.2	92	0.00
8	2-Chlorophenol	40.000	40.128	-0.3	94	0.00
9	Benzaldehyde	40.000	39.117	2.2	94	0.00
10 C	Phenol	40.000	41.059	-2.6	93	0.00
11	bis(2-Chloroethyl)ether	40.000	41.723	-4.3	96	0.00
12	1,3-Dichlorobenzene	40.000	40.107	-0.3	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.425	-1.1	100	0.00
14	1,2-Dichlorobenzene	40.000	41.282	-3.2	101	0.00
15	Benzyl Alcohol	40.000	39.885	0.3	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.699	0.8	99	0.00
17	2-Methylphenol	40.000	39.202	2.0	97	0.00
18	Hexachloroethane	40.000	38.423	3.9	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.291	1.8	98	0.00
20	3+4-Methylphenols	40.000	40.589	-1.5	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.871	0.3	98	0.00
23 S	Nitrobenzene-d5	80.000	76.437	4.5	95	0.00
24	Nitrobenzene	40.000	39.114	2.2	94	0.00
25	Isophorone	40.000	36.261	9.3	91	0.00
26 C	2-Nitrophenol	40.000	40.726	-1.8	97	0.00
27	2,4-Dimethylphenol	40.000	37.445	6.4	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.993	2.5	93	0.00
29 C	2,4-Dichlorophenol	40.000	40.628	-1.6	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.590	-1.5	99	0.00
31	Naphthalene	40.000	39.740	0.6	100	0.00
32	Benzoic acid	40.000	40.578	-1.4	92	0.00
33	4-Chloroaniline	40.000	36.943	7.6	87	0.00
34 C	Hexachlorobutadiene	40.000	37.523	6.2	91	0.00
35	Caprolactam	40.000	36.426	8.9	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.870	7.8	86	0.00
37	2-Methylnaphthalene	40.000	36.685	8.3	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.696	-1.7	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.057	-0.1	87	0.00
41 S	2,4,6-Tribromophenol	80.000	79.804	0.2	92	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.938	2.7	84	0.00
43	2,4,5-Trichlorophenol	40.000	40.159	-0.4	86	0.00
44 S	2-Fluorobiphenyl	80.000	82.182	-2.7	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.430	-1.1	89	0.00
46	2-Chloronaphthalene	40.000	39.650	0.9	87	0.00
47	2-Nitroaniline	40.000	38.086	4.8	78	0.00
48	Acenaphthylene	40.000	39.188	2.0	93	0.00
49	Dimethylphthalate	40.000	39.285	1.8	93	0.00
50	2,6-Dinitrotoluene	40.000	40.924	-2.3	94	0.00
51 C	Acenaphthene	40.000	39.070	2.3	91	0.00
52	3-Nitroaniline	40.000	38.532	3.7	90	0.00
53 P	2,4-Dinitrophenol	40.000	42.200	-5.5	90	0.00
54	Dibenzofuran	40.000	39.621	0.9	92	0.00
55 P	4-Nitrophenol	40.000	41.816	-4.5	89	0.00
56	2,4-Dinitrotoluene	40.000	39.677	0.8	92	0.00
57	Fluorene	40.000	40.706	-1.8	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.712	-1.8	93	0.00
59	Diethylphthalate	40.000	40.686	-1.7	96	0.00
60	4-Chlorophenyl-phenylether	40.000	40.864	-2.2	93	0.00
61	4-Nitroaniline	40.000	40.873	-2.2	91	0.00
62	Azobenzene	40.000	39.486	1.3	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.441	-6.1	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.144	7.1	94	0.00
66	4-Bromophenyl-phenylether	40.000	40.358	-0.9	100	0.00
67	Hexachlorobenzene	40.000	39.075	2.3	97	0.00
68	Atrazine	40.000	40.124	-0.3	102	0.00
69 C	Pentachlorophenol	40.000	38.843	2.9	87	0.00
70	Phenanthrene	40.000	39.758	0.6	97	0.00
71	Anthracene	40.000	38.499	3.8	94	0.00
72	Carbazole	40.000	38.675	3.3	97	0.00
73	Di-n-butylphthalate	40.000	39.271	1.8	97	0.00
74 C	Fluoranthene	40.000	38.157	4.6	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	41.504	-3.8	88	0.00
77	Pyrene	40.000	43.182	-8.0	105	0.00
78 S	Terphenyl-d14	80.000	82.506	-3.1	101	0.00
79	Butylbenzylphthalate	40.000	45.092	-12.7	105	0.00
80	Benzo(a)anthracene	40.000	39.882	0.3	95	0.00
81	3,3'-Dichlorobenzidine	40.000	38.918	2.7	93	0.00
82	Chrysene	40.000	39.718	0.7	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.960	-2.4	97	0.00
84 c	Di-n-octyl phthalate	40.000	41.327	-3.3	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.207	9.5	91	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	38.407	4.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.096	2.3	94	0.00
89 C	Benzo(a)pyrene	40.000	39.683	0.8	96	0.00
90	Dibenzo(a,h)anthracene	40.000	36.570	8.6	91	0.00
91	Benzo(a,h,i)perylene	40.000	36.766	8.1	91	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0